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~~MINIATURE MICRO PRISM RETROREFLECTOR~~

## ABSTRACT OF THE DISCLOSURE

5 Retroreflective sheeting for forming orientation free  
cones of reflected light encompassing a 0.5 degree angle of  
observation is formed of small metal backed cube corner  
prisms in an array in which the size of the prisms are in a  
range between 0.0005 inch to 0.003 inches on center. The  
array is formed by casting transparent plastic prisms in a  
mold formed by ruling three sets of grooves which intersect  
10 at an angle. The grooves are spaced apart in the range of  
0.0005 inch to 0.003 inches on center. Before or after  
formation, the prisms are coated with a reflective material  
such as a metal.

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